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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/658,880	
	Filing Date	09/09/2003	
	First Named Inventor	Richardson	
	Group Art Unit		
	Examiner Name	Unknown	
Total Number of Pages in This Submission	5	Attorney Docket Number	B-335

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Return Receipt Postcard</b>
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Stephen R. Christian Registration No.: 32,687
Signature	
Date	2 SEPT 2004

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 9/2/04			
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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

John G. Richardson

**Serial No.:** 10/658,880

**Filed:** September 9, 2003

**For:** METHOD AND APPARATUS FOR  
IDENTIFYING, LOCATING AND  
QUANTIFYING PHYSICAL PHENOMENA  
AND STRUCTURE INCLUDING SAME

**Confirmation No.:**

**Examiner:**

**Group Art Unit:**

**Attorney Docket No.:** B-335

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Signature

Mandy Landon

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the document listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. A copy of the listed document is enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as

defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
3,740,522	06/19/1973	Muehlberger
4,092,950	06/06/1978	Hart
4,340,010	07/20/1982	Hart
4,514,443	04/30/1985	Hostecki
4,661,682	04/28/1987	Gruner et al.
4,704,985	11/10/1987	Rubinstein
4,774,905	10/04/1985	Nobis
4,853,515	08/01/1989	Willen et al.
5,024,423	06/18/1991	Matsumoto et al.
5,181,962	01/26/1993	Hart
5,185,183	02/09/1993	Gonda et al.
5,412,173	05/02/1995	Muehlberger
5,573,814	11/12/1996	Donovan
5,951,761	09/14/1999	Edstrom
6,058,978	05/09/2000	Paletta et al.
6,197,168	03/06/2001	Matsunaga et al.
US - 2003/0161946 A1	08/28/2003	Moore et al.

Foreign Patent Documents

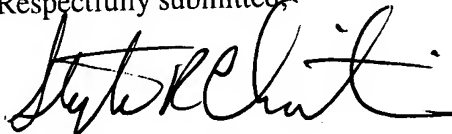
<u>Document No.</u>	<u>Publication Date</u>	<u>Patentee</u>
DE 3740498 A1	06/08/1989	Stefens
JP 2002060923 A	02/28/2002	Masakatsu et al.
JP 85018462 B	05/10/1985	Kiyoshi et al.

Serial No. 10/658,880

Applicants offer to supply any explanation or discussion of the document which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed before the mailing date of the first Office Action on the merits and therefore, no fee is required.

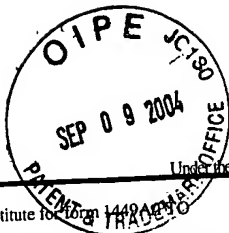
Respectfully submitted,



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Date: 2 SEPT 2004

Enclosures: Form PTO-1449 or PTO/SB/08  
Copy of documents cited



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Substitute for Form 1449

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

of

## Complete if Known

Application Number	10/658,880
Filing Date	September 9, 2003
First Named Inventor	Richardson
Group Art Unit	
Examiner Name	
Attorney Docket Number	B-335

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 3,740,522	06/19/1973	Muehlberger	
		US- 4,092,950	06/06/1978	Hart	
		US- 4,340,010	07/20/1982	Hart	
		US- 4,514,443	04/30/1985	Kostecki	
		US- 4,661,682	04/28/1987	Gruner et al.	
		US- 4,704,985	11/10/1987	Rubinstein	
		US- 4,774,905	10/04/1985	Nobis	
		US- 4,853,515	08/01/1989	Willen et al.	
		US- 5,024,423	06/1991	Matsumoto et al.	
		US- 5,181,962	01/26/1993	Hart	
		US- 5,185,183	02/09/1993	Gonda et al.	
		US- 5,412,173	05/02/1995	Muehlberger	
		US- 5,573,814	11/12/1996	Donovan	
		US- 5,951,761	09/14/1999	Edstrom	
		US- 6,058,978	05/09/2000	Paletta et al.	
		US- 6,197,168	03/06/2001	Matsunaga et al.	
		US-2003/0161946 A1	08/28/2003	Moore et al.	
		US-			
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		DE 3740498 A1	06/08/1989	Stefens		X
		JP 2002060923 A	02/28/2002	Masakatsu et al.		X
		JP 85018462 B	05/10/1985	Kiyoshi et al.		X

Examiner  
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Date  
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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